

West Lafayette Wastewater Treatment Plant

Parking

Locations	Non-Compliant Infraction		Compliant Remediation Procedure/Modification to Ensure Program Access	Criteria-ADAAG Architectural Barrier Removal Priorities						Supplemental Technical Information			
Locations	Identified Issue	ADAAG/PROWAG Specifications	Recommended Corrections	Priority #1	Priority # 2	Priority #3	Priority # 4	PROWAG	Recommended	Photo #	Conceptual Costs	Date to be corrected	Date Completed (Include Initials)
Handicapped Parking Space	<p>1. The parking lot has a total of 16 parking spaces. One space is marked as handicapped parking. A "van Accessible" space is required (not less than one) satisfying ADAAG requirements. The existing handicapped parking space has a marked aisle that is 3' wide where a 5' wide min. aisle is required.</p> <p>2. The running slope of the handicapped parking space is 3.6% where 2.08% is the max. allowable in any direction of the parking space.</p> <p>3. The existing space is marked as a handicapped space which meets the requirement, however one space must be van accessible.</p>	ADAAG 502	<p>1. , 2. & 3. Resurface the parking space resulting in the space having cross slopes of 2% max. or 1:50 in any direction. Relocating the space is optional as many possible spaces exist on site. Restripe the space to be 11' wide min. with a 5' wide min. access aisle. Install new "VAN ACCESSIBLE" signage at 60" min. AFF. to the bottom of the sign.</p>										

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Wet Weather Facility

Locations	Non-Compliant Infraction		Compliant Remediation Procedure/Modification to Ensure Program Access	Criteria-ADAAG Architectural Barrier Removal Priorities						Supplemental Technical Information			
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Wet Weather Bldg. Interior Stairwell	1. The railing inside the stair well is 1-7/8" dia. where 1-1/2" max. is allowed. The switchbacks at the landings do not have continuous railing the entire length of the stair. 2. The safety railing at the top of the stairs is loose and can be shaken with little force.	ADAAG 505	1. Install 1-1/2 " max. dia. railing complying with ADAAG 505 having continuous railing at the landing switchbacks. 2. Tighten the railing to withstand 250 lbs. of force and ensure they do not physically move when shaken.										
Wet Weather Tank Exterior Stair East End of Tank	1. The stair access to the tank has 7 risers. The bottom riser is 10" and the other risers are all 6".	ADAAG 504	1. Regrade the bottom landing at the stair creating uniform stair risers heights.										
Sidewalk North of Tank	1. The sidewalk has vertical rises exceeding 1/4".	ADAAG 403, 402	1. Resurface the sidewalk to ensure vertical rises greater than 1/4" do not exist.										
Sidewalk North side Bldg.	1. The sidewalk has vertical rises exceeding 1/4".	ADAAG 403, 402	1. Resurface the sidewalk to ensure vertical rises greater than 1/4"do not exist.										

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Influent Control Chamber

Locations	Non-Compliant Infraction		Compliant Remediation Procedure/Modification to Ensure Program Access	Criteria-ADAAG Architectural Barrier Removal Priorities						Supplemental Technical Information			
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Influent Control Chamber	1. A sidewalk leads from the parking lot to the top of the hill to the chamber. Multiple gaps exist in the sidewalk allowing vegetation to grow and cause trip hazards. The sidewalk is a ramp having a running slope of 1:12. It does not have handrails on either side of the ramp. The top of the ramp has a section approximately 25' long that has a running slope of 14% where 8.3% is the max. allowable. Level landings are not present on the entire sloped sidewalk. The area is accessed by staff only. 2. The stairs at the chamber have 6 risers, the bottom riser is 9" and the other risers are 6". 3. The left railing on the stairs is loose and some of the safety railing on top of the access landing is loose and moves when shaken.	ADAAG 403, 402, 504, 505	1. Regrade the sidewalks; creating 30' max. ramp sections of 1:12 max. slope with 5' min. level landings in between each ramp section. Install 1-1/2" max. continuous handrails between 34" - 36" AFF on both sides of the new ramp. We recommend installing a sign at the bottom of the hill at the beginning of the sidewalk that reads "NO UNAUTHORIZED PERSONS BEYOND THIS POINT" ;The letters shall be contrasting to the sign and shall be 5/8" min. height. The sign shall be mounted at 48" above the ground surface. 2. Resurface the bottom slab to create uniform stair risers for the entire length of the stair run. 3. Tighten the railing to withstand 250 lbs. of force and ensure they do not physically move when shaken. These items are located in a space defined as a machinery space in ADAAG 2010 203.5	1			2 3						

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Exterior Accessible Routes

Locations	Non-Compliant Infraction		Compliant Remediation Procedure/Modification to Ensure Program Access	Criteria-ADAAG Architectural Barrier Removal Priorities						Supplemental Technical Information			
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Sidewalk at the SE end of the Primary Clarifiers	1. The sidewalk has an asphalt ramp leading from the driveway to the concrete; there is loose gravel present. The ramp has a running slope of 10.4% which exceeds the max. allowable of 8.3%. Handrails are not present at the ramp.	ADAAG 405, 505	1. Resurface the ramp to have a 1:12 (8.3%) max. running slope. Ensure loose gravel does not exist. Install handrails on each side of the ramp complying with ADAAG 505.										
Sidewalk between the Primary Clarifiers & South of Main Pump Station	1. The sidewalk has an elevated portion with a 10" grade change on the south side and 12" grade change the north side to allow drainage to flow below the sidewalk. Handrails are not present at this location. 2. A gap exceeding 1/2" exists at the sidewalk intersection; south of the main pump station building. 3. Multiple gaps exceeding 1/2" exist at the sidewalks around the Grit Tanks building.	ADAAG 302, 303, 403, 505	1. Install 1-1/2" DIA. max. handrails on each side of the sidewalk where the adjacent grade change exceeds 4" complying with ADAAG 505. 2. Resurface the sidewalk to ensure gaps exceeding than 1/2" do not exist. 3. Resurface the sidewalks to ensure vertical rises greater than 1/4" do not exist.	2	3				1				

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Exterior Accessible Routes

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Sidewalk along US HWY 231 North of Entrance	1. Detectable warnings are not present at the sidewalk curb ramps at both the north and south end of the entrance. The ramp has a running slope of 10% which exceeds the allowable 8.3%. 2. The north curb ramp has broken concrete causing a vertical rise greater than 1/4" to exist at the diminishing curb. 3. The cross slope is 3.3% approximately 10' north of the north entrance curb ramp.; 2.3% at 35' north of the ramp; 2.4% at 45' north of the ramp; and 4.3% at 75' north of the ramp; 3.7% at "RIGHT LANE ONLY" sign; 3.2% at 15' north of the sign. The cross slope is 6.4%, broken concrete, multiple gaps exceeding 1/2" and rises greater than 1/4" exist 30' north of the sign.	PROWAG R305,R302.6, 302.7	1. Install detectable warnings at both sidewalk curb ramps compliant with PROWAG R305. Resurface the ramp to have a running slope of 5% min & 1:12 (8.3%) max. and a 2% max. cross slope. 2. Repair the curb ramp and ensure vertical rises greater than 1/4" do not exist. 3. Resurface the sidewalk to have cross slopes of 2% max. Repair the broken concrete and ensure gaps exceeding 1/2" and vertical rises greater than 1/4" do not exist.										

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Exterior Accessible Routes

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Sidewalk along US HWY 231 North of Entrance cont.....	5. Multiple 1/4" vertical rises, loose gravel, and vegetation exist where the bridge support wall begins. 6. A 3.6% cross slope exists 20' north of the beginning of the bridge support wall. 7. A 4.0% cross slope exists 10' north, directly under the south edge of the bridge. 8. The bridge drains are causing concrete to settle directly under the bridge resulting in cross slopes as much as 5.8% and as little as 3.4%. Multiple 1/4" vertical rises, loose gravel, and dirt exist, causes by drain outflows.	PROWAG R302.5, R302.6, R302.7	5. Remove the loose gravel and vegetation and maintain the area. Resurface area to ensure vertical rises greater than 1/4" do not exist. 6. Resurface the sidewalk to have cross slopes of 2% max. 7. Resurface the sidewalk to have cross slopes of 2% max. 8. We advise to research drainage solutions that will not deteriorate the sidewalk conditions.										
Sidewalk along US Hwy 231 South of Entrance	1. A cross slope of 2.9% exists on the sidewalk near the fire hydrant.	PROWAG R302.6	1. Resurface the sidewalk to have cross slopes of 2% max.										

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Truck Scale

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Truck Scale	1. The scale requires drivers to exit their truck and approach the computerized card reader. Stairs exist at the reader; The stairs do not have railings on either side. The scale edge protection requires the user to step over before stepping down to the steps. 2. The truck scale computer has operable parts above 54" high.	ADAAG 504, 505, 305, 308	1. Install a new stair system with the top step being the same height as the existing edge protection. Stairs shall be uniform in the riser and tread dimensions. Install railing on both sides of the stair. The width of stair shall be 36" wide min. between railings. The rails are to be 1-1/2" dia. max. at 34" to 38" AFF complying with ADAAG 504 AND 505. 2. Provide a platform 30" min wide by 48" min. deep at the computer allowing operable controls to be 48" max. AFF.										

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Main Office Building

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Offices	1. The "NO SMOKING" sign is 65" AFF to bottom of top line of text. 2. The vestibule has an FACP at 60" AFF. 3. Tactile signage accompanied with Braille is not present at the required exit.	ADAAG 703	1. Lower the sign to 60" max. AFF to bottom of the top line of text. 2. Lower the device to be 48" max. AFF. 3. Install exit signage per ADAAG 703. Signs shall be tactile with Braille. Signs shall be 60" max. AFF. to center of the sign mounted on the latch end of door and shall be approachable to within 3" of sign with a clear floor approach of 18"x18" min. centered at each sign.										
Lobby and Secretary Work Space	1. Electrical outlets exist below 15" AFF. 2. The existing visual alarm is mounted at 82" AFF. 3. Knob type hardware exists on the storage closets. 4. The bottom of the fire extinguisher is mounted where the btm. is greater than 27" AFF. and it protrudes from the wall 5".	ADAAG 308, 309, 307	1. Raise electrical outlets to 15" min. AFF. 2. Lower the visual alarm to 80" max. AFF. 3. Install lever type hardware on the closet doors. 4. Lower the fire extinguisher to 27" min. AFF to bottom of device.										
Directors Office	1. The accessible route leading to the workspace is less than 36", the area is restricted by the filing cabinet. 2. Electrical receptacles and communication jacks exist below 15" AFF. 3. A visual alarm is not present in the office.	ADAAG 305, 308, 702	1. Relocate the desk to the south to allow for the 36" min. clear path to access the work space. 2. Raise the electrical outlets to 15" min. AFF. 3. Install a visual alarm at 80" max. AFF.										

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Main Office Building

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GIS Office	1. The accessible route leading to the workspace is less than 36" and restricted by the refrigerator and the drafting table. 2. Electrical receptacles and jacks exist below 15" AFF. 3. A visual alarm is not present in the office.	ADAAG 305, 308	1. Reconfigure office to allow for the required 36" min. path to enter the workspace. 2. Raise the electrical outlets to 15" AFF. 3. Install a visual alarm at 80" AFF.										
Maintenance Office	1. Electrical outlets and commutation jacks are below 15". 2. A wall mounted paper tray protrudes 4" 3. A visual alarm does not exist in the room.	ADAAG 308, 307, 702, 305	1. Raise electrical outlets and commutation jacks to 15" AFF min. 2. Remove a portion of the paper tray so that it protrudes 4" max. or less from the wall. 3. Install a visual alarm at 80" max. AFF. with an unobstructed view of room.										
IT Office	1. Electrical outlets and commutation jacks are below 15". 2. A visual alarm does not exist in the room.	ADAAG 308, 702	1. Raise electrical outlets and commutation jacks to 15" AFF min. 2. Install a visual alarm at 80" max. AFF. with an unobstructed view of room.										

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Main Office Building

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Map Room	1. A visual alarm does not exist in this room. 2. The bottom of the fire extinguisher is mounted at 29" AFF. 3. The hand sanitation dispenser protrudes 7" from the storage cabinet next to the wall. 4. Electrical receptacles exist below 15" AFF.	ADAAG 702, 307, 308	1. Install a visual alarm at 80" AFF max. 2. Lower extinguisher to 27" AFF max. to bottom of device. 3. Relocate the device outside of the path of travel (above the refrigerator). 4. Raise electrical outlets to 15" min AFF.										
Storage Room (South end) within Map Room	1. The book shelf in front of door restricts access to room to less than 32".	ADAAG 404	1. Relocate shelving to allow for the required 32" min. passage clearance required to enter the room.										
Filing Room (North end) within Map Room	1. This room fully complies.												
Instrumentation Office	1. The door leading into the office requires 10 lbs. of force to open. 2. Clutter restricts access to work spaces. 3. Electrical receptacles exist below 15". 4. The Electrical Room door requires 10 lbs. of force to open.	ADAAG 404, 305, 308	1. Adjust the closer to allow the door to open w/ 5 lbs. of force or less. 2. Remove items from the floor to allow a clear path of 36" min. to each work space. 3. Raise the electrical receptacles to 15" min. AFF. 4. Adjust the door closer to open w/ 5 lbs. of force or less.										

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Main Office Building

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Conference Room	1. The bottom of the fire extinguisher is mounted above 27" and protrudes greater than 4" from the wall. 2. Electrical receptacles and communication jacks exist below 15" AFF. 3. A visual alarm does not exist in the room.	ADAAG 307, 308, 702	1. Lower the fire extinguisher so the bottom is 27" max. AFF. 2. Raise receptacles and communication jacks to 15" min. AFF. 3. Install a visual alarm at 80" max. AFF. with an unobstructed view of room.										
Electrical Room within the Conference Room	1. The electrical room door does not have the 18" required maneuvering space at the latch end of the door on the pull side due to built in computer desk.	ADAAG 404, 305	1. Exceptions allow this space to remain as is.										
Storage Closet Across the Hall from Conference Room	1. The door requires 10 lbs. of force to open and closes in 3 seconds. 2. The door does not have the required 18" clear maneuvering space at latch end, pull side of door.	ADAAG 404	1. Adjust the door closer to allow the door to open w/ 5 lbs. of force or less and closes in 5 seconds max. from an open position of 70 degrees to within 3" of a full close. 2. The building construction does not allow for a fix for this door.										

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Main Office Building

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Hallway	1. The drinking fountains are in compliance 2. A visual alarm is not present in the hallway. 3. The two lit exit signs at each hallway exit are ceiling mounted, wall mounted exit signs w/ Braille are not present at these locations and are required. 4. A floor stop exists at the hallway door creating a vertical rise greater than 4".	ADAAG 602, 702, 703, 305	1. Corrections are not necessary. 2. Install a visual alarm at 80" max. AFF. with an unobstructed view room. 3. Install a wall mounted tactile sign w/ Braille at each exit sign location. Signs shall be 60" max. AFF to bottom of top line of text and mounted on the latch end of the door and shall be approachable to within 3" of the sign with a clear floor approach of 18"x18" min. centered at each sign. 4. Remove the floor mounted door stop and replace w/ door mounted stop at 78" AFF if the stop is required.										
Break Room	1. The counter tops are 36" high. 2. The stove has rear face controls. 3. Knob type hardware exists on the drawers. 4. A visual alarm is not present in the room. 5. The sink measures 36" to the rim AFF.	ADAAG 804, 309, 702, 606	1. Lower the counter tops to 34" max. AFF. 2. Install a stove w/ front face controls. 3. Install lever type hardware on the drawers. 4. Install a visual alarm at 80" max. AFF. with an unobstructed view of room. 5. Lower the sink rim to 34" max. AFF.										
Plant Operations Office	1. The door requires 12 lbs. of force to open. 2. Electrical receptacles exist below 15" AFF. 3. A visual alarm is not present in this room.	ADAAG 404,308, 702	1. Adjust the door closer to allow the door to open w/ 5 lbs. of force or less. 2. Raise the electrical receptacles to 15" min. AFF. 3. Install a visual alarm at 80" max. AFF. with an unobstructed view of room.										

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Main Office Building

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Men's Toilet Room	1. The door requires more than 5 lbs. of force to open. 2. The sink's operable controls do not meet accessibility requirements. The faucet hardware is not lever type. The plumbing below the sink does not include insulated wrap on the hot water pipes. 3. The bottom of the mirror is mounted above 40" AFF.	ADAAG 404, 606, 603	1. Adjust the door closer to allow the door to open w/ 5 lbs. of force or less. 2. Remove the existing sink hardware and install lever type hardware. Install insulated shields at the hot water plumbing and drains. 3. Lower the mirror so that the bottom is mounted at 40" min. AFF.										
Handicapped Stall within the Men's Toilet Room	1. The rear grab bar behind the toilet is 24" in length. 2. The inside of the stall door does not have a lever type pull handle.	ADAAG 604, 309	1. Replace the grab bar with a 36" long min. grab bar 1-1/2" max. DIA. , a max. of 12" from wall and 34" to 36" AFF. 2. Install lever type pull handle on the pull side of the partition door.										
Women's Toilet Room	1. The rear grab bar behind the toilet is 24" in length. 2. The plumbing below the sink does not include insulated wrap on the hot water pipes. 3. The inside of the stall door does not have a lever type pull handle. 4. The required clear floor approach of 30" x 48" to access the sink is blocked by a cabinet. 5. The sanitary napkin dispenser is protruding into the stall greater than 4" from the wall. The trash receptacle within the stall protrudes greater than 4" from the wall.	ADAAG 604, 606, 309, 304, 307	1. Replace the grab bar with a 36" long min. grab bar 1-1/2" max. DIA. , a max. of 12" from wall and 34" to 36" AFF. 2. Install insulated shields at the hot water plumbing and drains. 3. Install lever type pull handle on the pull side of the partition door. 4. Relocate the cabinet to the south wall to allow for the clear floor approach of 30" x 48" to access the sink. 5. Relocate the trash receptacle directly below the sanitary napkin dispenser so that the bottom is mounted at 27" max. AFF.										

West Lafayette Wastewater Treatment Plant

Primary Effluent Building

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Primary Effluent Bldg. (North Stair)	1. The stair leading up to the effluent shed has 7 risers. The top riser is 9". The other risers are all 6". 2. The hand railing has been added to the stairs and is mounted height at 43" AFF; the max. height allowable is 38" AFF. The diameter of the railing is 1-7/8"; they should be 1-1/2" dia. max. The railing is very loose. The railing was not designed for this set of stairs, they are non-compliant.	ADAAG 504, 505	1. Provide stairs with uniform treads and risers. 2. Install handrails that are 1-1/2" max. dia. railing mounted between 34" min. - 38" max. AFF. complying with ADAAG 505. Ensure that the new railing is capable of withstanding 250 lbs. of force when applied to any portion of the rail.										
Primary Effluent Bldg. (South Stair)	1. The stairs on the south side have 6 risers. The bottom riser is 9". The other risers are all 6".	ADAAG 504	1. Resurface the bottom slab to create uniform stair risers.										

West Lafayette Wastewater Treatment Plant

Screening Building

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The South Door to Screening Bldg.	1. The concrete slab in front of the door has a vertical rise greater than one inch.	ADAAG 303	1. Resurface the concrete slab. Ensure vertical rises greater than 1/4" do not exist.										
The Stair and Upstairs Landing	1. The railing dia. is 1-7/8"; the right hand section is loose at the bottom of the stair.	ADAAG 505	1. Provide railing with a dia. of 1-1/2" max. Railing shall be capable of withstanding 250 lbs. shear force when applied to the railing.										
The North Door to Screening Bldg.	1. The concrete slab in front of the door has a vertical rise greater than 1".	ADAAG 303	1. Resurface the concrete slab. Ensure vertical rises greater than 1/4" do not exist.										

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Grit Building

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Grit Tanks	1. The railing at the grit tanks are very loose in some areas. All railings need tightened, the north tank needing the most attention.	ADAAG 505	1. Provide railing with a dia. of 1-1/2" max. Railing shall be capable of withstanding 250 lbs. shear force when applied to the railing.										
Grit Building	1. The door has a vertical rise greater than 2-1/2" at the threshold.	ADAAG 303	1. Install an ADA approved threshold. Resurface the concrete slab. Ensure vertical rises greater than 1/4" do not exist.										
Grit Bldg. Control Room	1. There is a vertical rise of 2-1/2" at the entry 2. The diameter of the railings measure 1-7/8". The railings are secured.	ADAAG 303, 505	1. Resurface the grade at the door to ensure vertical rises greater than 1/4" do not exist. 2. Remove the existing railing. Install a new 1-1/2" max. dia. handrails with top and bottom extensions. The railing shall comply w/ ADAAG 505. These items are located in a space defined as a machinery space in ADAAG 2010 203.5	1			2						
Exterior Stairs	1. A large gap exceeding 1/2" exists at the top of the landing. The grade has washed away on one side of the stair. 2. The handrails are on one side only and do not comply.	ADAAG 303, 505	1. Regrade the north and south hillside of the stairs. 2. Remove the existing railing. Install a new 1-1/2" max. dia. handrails with top and bottom extensions. The railing shall comply w/ ADAAG 505.	1			2						

West Lafayette Wastewater Treatment Plant

Primary Sludge Pumping Building

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Entry Door	1. The entry door has a vertical rise greater than 1/4". 2. Tactile signage accompanied with Braille is not present at the required Fire "EXIT". 3. The visual alarm is 90" AFF. 4. The eyewash bottle is wall mounted 64" AFF. 5. A drinking fountain exists meeting the 43" high spout height. The lower 36" spout height is not met.	ADAAG 303, 703, 702, 308, 602	1. Resurface grade at entry to have 1/4" max vertical rise. 2. Install exit signage per ADAAG 703. Signs shall be tactile with Braille. Signs shall be 60" max. AFF. to center of the sign mounted on the latch end of door and shall be approachable to within 3" of sign with a clear floor approach of 18"x18" min. centered at each sign. 3. Lower the visual alarm to 80" max. AFF. 4. Lower the eyewash bottle to 48" max. AFF. 5. Install a cup dispenser for individuals not able to use tall fountain. Accessibility to the fountain is acceptable as it is only accessed employees.										
Rear Refrigerator Sample Taking Area	1. The paper towel dispenser is mounted above 54" AFF. 2. The sink is mounted to close to the safety railing requiring the operation of the sink to use tight grasping, pinching and twisting of the wrist. 3. A ceiling mounted air handling unit hangs from ceiling with the bottom edge 61-1/2" AFF. This is a potential hazard for hitting your head as space below is used for storage.	ADAAG 308, 606, 307	1. Lower device so highest operable part is 48" max. AFF. 2. Relocate the sink 6" away from safety railing, providing adequate space to operate the sink controls. 3. We recommend installing a chain directly underneath the device at 27" AFF. It is recommended to add a "caution" sign fixed in the middle. Letters should be contrasting to the back ground and be 5/8" high min. These items are located in a space defined as a machinery space in ADAAG 2010 203.5		1 2				3				

West Lafayette Wastewater Treatment Plant

Primary Sludge Pumping Bldg.

Locations	Non-Compliant Infraction		Compliant Remediation Procedure/Modification to Ensure Program Access	Criteria-ADAAG Architectural Barrier Removal Priorities						Supplemental Technical Information			
Locations	Identified Issue	ADAAG Specifications	Recommended Corrections	Priority #1	Priority # 2	Priority #3	Priority # 4	PROWAG	Recommended	Photo #	Conceptual Costs	Date to be corrected	Date Completed (Include Initials)
Men's Shower/Toilet Room	1. A sign does not exist on the door designating the permanent room use. 2. The door requires 9 lbs. of force to open. 3. The maneuvering clearance on the approach to the door on the pull side requires 54" clearance. 42" clear is provided. 4. The sink does not provide the required 29" knee clearance. 5. The plumbing below the sink does not include insulated wrap on the hot water plumbing. 6 A wall mounted paper towel dispenser protrudes 4-1/2" from the wall with the bottom edge at 37" AFF. 7. One toilet stall is provided and it is not 60" wide or accessible in anyway. 8. The set of lockers restricts the path of travel to 28" where a min. of 32" for a distance of 24" max. is required. 9. Two urinals are provided, one is required to have an elongated rim no more than 17" AFF. 10. Visual alarms are not present in this toilet/locker room.	ADDAG 703, 404, 606, 604, 305, 605,	1. Install raised letter "Men's" sign accompanied by braille on the door 60" AFF to the center line of the sign. 2. Adjust the door closer to allow the door to open with 5 lbs. of force or less . 3. Replacing the door with an out swing door would provide the required clearances at the latch end of the door on both the push and pull sides of the door. 4. Remove the lower sink apron on the sink counter top. 5. Install insulated shields at the hot water plumbing and drain pipes. 6. The device requires a cane detectable warning below it. Install a wall mounted trash receptacle below the paper towel dispenser with the bottom mounted @ 27" max. AFF, or remove device entirely. 7. A design is required to make this toilet stall handicapped accessible and in compliance with ADAAG 213 and 222 8. Relocate the lockers to allow for the required 32" min. clear entry into the dressing room area. 9. Replace 1 existing urinal with a fixture having an elongated rim mounted at 17" max. AFF and controls at 44" max. AFF. 10. Install a visual alarm 80" max. AFF mounted in most visible location on the north wall near wall mounted air freshener. with an unobstructed view of room.										

West Lafayette Wastewater Treatment Plant

Primary Sludge Pumping Bldg.

Locations	Non-Compliant Infraction		Compliant Remediation Procedure/Modification to Ensure Program Access	Criteria-ADAAG Architectural Barrier Removal Priorities						Supplemental Technical Information					
Locations	Identified Issue	ADAAG Specifications	Recommended Corrections	Priority #1	Priority # 2	Priority #3	Priority # 4	PROWAG	Recommended	Photo #	Conceptual	Costs	Date to be corrected	Date Completed	(Include
Men's Shower/Toilet Room continued...	11. The dressing benches provided do not have back supports and have a seat height of 18" AFF and are 9-1/2" wide. A 36" clear path does not exist around the perimeter of the benches.	ADAAG 903	11. Provide a 42"min. long bench that is 20" min. deep w/ an 18" min. high back support. Mount so the benches with stand 250 lbs. of force when applied in any direction and provide the required 36" min. path around the bench and in front of all the lockers.												
Men's Showers	1. The locker restricts the access to the south shower to less than 32" 2. The curtain rods are mounted at 74" AFF on both showers. 3. At least one shower must have a seat complying w/ ADAAG 608.4 for transfer showers. 4. Grab bars are not present in at least one shower. 5. The north shower having the wand would be the most suitable to make handicapped accessible. The required clear approach would be 36" deep by 40" wide for a transfer type shower as shown in ADAAG Fig. 608.2.1	ADAAG 610, 305, 307,609, 608	1. Relocate the locker to allow for the required 32" min. clear approach to the shower. 2. Raise the shower curtain rods to 80" min. AFF. 3. Install folding type seat in one shower complying w/ ADAAG 610. The seat height shall be 17" to 19" AFF. 4. Install grab bars in shower with folding seat and shower wand per ADAAG 609. 5. Remove a portion of toilet stall wall to allow required transfer clearance at shower. Toilet redesign should include this modification, The shower curb should be removed.												

West Lafayette Wastewater Treatment Plant

Primary Sludge Pumping Bldg.

Locations	Non-Compliant Infraction		Compliant Remediation Procedure/Modification to Ensure Program Access	Criteria-ADAAG Architectural Barrier Removal Priorities						Supplemental Technical Information			
Locations	Identified Issue	ADAAG Specifications	Recommended Corrections	Priority #1	Priority # 2	Priority #3	Priority # 4	PROWAG	Recommended	Photo #	Conceptual Costs	Date to be corrected	Date Completed (Include Initials)
Women's Shower	1. The dividing wall between the shower and the toilet restricts the 48" clear transfer space required at the shower to 36". The bench restricts this 36" clear access to 24-1/2"	ADAAG 608, 305	1. A redesign of this space is required for the toilet area, shower area, and bench location. The locker clear floor approaches should be considered in designs. The shower shall include a transfer bench, a shower curtain rod is 80" AFF min. and a detachable shower wand with a 60" min. hose length. Grab bars compliant w/609 shall be incorporated. The shower curb should be removed.										
Women's Toilet/Locker Room	1. The door leading into the room opens w/ 10 lbs. of force. It does not contain the 12" required maneuvering space at the latch end of the door on the push side. 2. The wall mounted trash receptacle restricts the clear floor approach to the sink, only a 26" clear approach is provided. 3. The sink does not provide the required 29" knee clearance below sink. The plumbing below the sink does not include insulated wrap on the hot water plumbing. The hot water operable control requires 7 lbs. of force to operate. 4. The bottom of the mirror is above 40" AFF.	ADAAG 404, 305, 606, 603	1. The building construction does not allow for a fix to provide the required maneuvering clearance at the latch end/push side of the door. Adjust closer to allow door to open w/ 5 lbs. or less of force. 2. Relocate the device to allow for the required 32" min. passage to the sink area, the relocated device shall have the bottom of the receptacle at 27" max. AFF. 3. Raise sink rim to 34" AFF max, providing a min of 29" knee clearance below. Wrap all hot water piping and drain pipe with insulation, adjust hot water valve to operate with 5lbs of force or less. 4. Mirror shall be 40" max. AFF as measured to bottom edge.										
Toilet Stall	1. The toilet stall does not comply in any way.	ADAAG 604	1. Remove existing partition walls, replace toilet w/ H.C. toilet where the rim is mounted between 17" to 19" AFF, the handle should remain on the left side of the toilet. Install a 36" grab bar at 34" AFF behind the toilet and a 42" grab bar at 34" AFF next to the toilet. The design must comply with ADAAG 2010 standards chapter 6.										

West Lafayette Wastewater Treatment Plant

Primary Clarifiers: See Appendix B for additional information on the Clarifiers.

Locations	Non-Compliant Infraction		Compliant Remediation Procedure/Modification to Ensure Program Access	Criteria-ADAAG Architectural Barrier Removal Priorities						Supplemental Technical Information			
Locations	Identified Issue	ADAAG Specifications	Recommended Corrections	Priority #1	Priority #2	Priority #3	Priority #4	PROWAG	Recommended	Photo #	Conceptual Costs	Date to be corrected	Date Completed (Include Initials)
North West Stair	1. The concrete is spawling on the deck of the tanks causing slip hazards. Loose rocks are present on the steps as a result.	ADAAG 302	1. Resurface the construction top, ensure non slip surface is free of loose rocks and debris.				1						
East Stair	1. The east facing stairs do not include rail extensions at the bottom. The north stair has a bottom rise of 9" and the rest are 7".	ADAAG 505, 504	1. Provide rail extensions at 34" AFF and 12" beyond the bottom step. Resurface the bottom landing, ensure the riser is consistent with the 7" steps and uniform in height.				1						
West Stair	1. The steps do not include rail extensions at the bottom of the steps. The bottom riser is 9" and the rest are 7".	ADAAG 505, 504	1. Provide rail extensions at 34" AFF and 12" beyond the bottom step. Resurface the bottom landing, ensure the riser is consistent with the 7" steps and uniform in height.				1						

West Lafayette Wastewater Treatment Plant

Digesters Building

Locations	Non-Compliant Infraction		Compliant Remediation Procedure/Modification to Ensure Program Access	Criteria-ADAAG Architectural Barrier Removal Priorities						Supplemental Technical Information			
Locations	Identified Issue	ADAAG Specifications	Recommended Corrections	Priority #1	Priority # 2	Priority #3	Priority # 4	PROWAG	Recommended	Photo #	Conceptual Costs	Date to be corrected	Date Completed (Include Initials)
West & East Steps to the Building	1. The handrails are 1-7/8" diameter. 2. A floor mounted door stop exists at the top of the landing. 3. The interior door opens with 8 lbs. of force. 4. Tactile signage accompanied with Braille is not present at the required Fire "EXIT"s.	ADAAG 505, 307, 404, 703	1. Railings should be replaced in time with 1-1/2" max. dia. railing. 2. Remove floor mounted door stop. 3. Adjust door closer to allow door to operate with 5 lbs. or less of force. 4. Install exit signage per ADAAG 703. Required fire exits shall have exit signs and shall be tactile with Braille. Signs shall be 60" max. AFF. to center of the sign mounted on the latch end of door and shall be approachable to within 3" of sign with a clear floor approach of 18"x18" min. centered at each sign.		2 3 4		1						
Digester Stair/Roof & Top of Tank Access	1. The handrails leading down stairs are 1-7/8" dia. and the distance between the rail and the wall measures 2". 2. The gate on top of the digester is open all the time, a warning sign is posted.	ADAAG 505	1. Remove the existing railing and install new handrails that are 1-1/2" max. dia. and mount so that they are exactly 1-1/2" from the wall. 2. We recommend keeping the gate closed at all times to ensure people see the sign and stay off the tanks. These items are located in a space defined as a limited access space in ADAAG 2010 203.4				1		2				

West Lafayette Wastewater Treatment Plant

Main Pump Station Building

Locations	Non-Compliant Infraction		Compliant Remediation Procedure/Modification to Ensure Program Access	Criteria-ADAAG Architectural Barrier Removal Priorities						Supplemental Technical Information			
Locations	Identified Issue	ADAAG Specifications	Recommended Corrections	Priority #1	Priority # 2	Priority #3	Priority # 4	PROWAG	Recommended	Photo #	Conceptual Costs	Date to be corrected	Date Completed (Include Initials)
Main Pump Station Building	1. The south door entrance to the building has a vertical rise greater than 1/4". 2. The northwest door entrance to the building has a vertical rise greater than 1/4", these doors have thresholds with vertical rises exceeding 1/4". 3. The northeast door entrance to the building has a vertical rise greater than 1/4", these doors have thresholds with vertical rises exceeding 1/4". 4. Two fire extinguishers are mounted with operable parts above 54" AFF. 5. The three exit doors do not have the required tactile exit signage with Braille.	ADAAG 404, 303, 308, 703	1. Resurface the floor transition at the door to have 1/4" max. vertical rise. Replace the threshold with one having 1/4" max. or less vertical rise. 2. Resurface the floor transition at the door to have 1/4" max. vertical rise. Replace the threshold with one having 1/4" max. or less vertical rise. 3. Resurface the floor transition at the door to have 1/4" max. vertical rise. Replace the threshold with one having 1/4" max. or less vertical rise. 4. Lower the fire extinguishers to have the highest operable part at 48" max. AFF. 5. Install exit signage per ADAAG 703. Signs shall be tactile with Braille. Signs shall be 60" max. AFF. to center of the sign mounted on the latch end of door and shall be approachable to within 3" of sign with a clear floor approach of 18"x18" min. centered at each sign. These items are located in a space defined as a machinery space in ADAAG 2010 203.5										
Stairs	1. The stairs leading to the basement have all risers at 6-1/2" except the bottom riser is 8". Continuous railing exists at the inside rail only.	ADAAG 504, 505	1. Regrade bottom landing to create uniform riser heights. Install continuous railing to the outside portion of the stair well. New railing shall be 1-1/2" max. diameter.										

West Lafayette Wastewater Treatment Plant

Laboratory

Locations	Non-Compliant Infraction		Compliant Remediation Procedure/Modification to Ensure Program Access	Criteria- ADAAG Architectural Barrier Removal Priorities						Supplemental Technical Information			
Locations	Identified Issue	ADAAG Specifications	Recommended Corrections	Priority #1	Priority # 2	Priority #3	Priority # 4	PROWAG	Recommended	Photo #	Conceptual Costs	Date to be corrected	Date Completed (Include Initials)
Store Room	1. The store room door has knob type hardware.	ADAAG 309	1. Replace the door knob with lever type hardware.										
Lab Room	1. The door has knob type hardware. 2. The wall mounted telephone is 66" AFF. 3. The clean sink is equipped with knob type handles.	ADAAG 308, 309, 606	1. Replace the door knob with lever type hardware. 2. Lower the device to have the highest operable part 48" max. AFF. 3. Replace the faucet handles with lever type hardware.										
Janitors Closet	1. The door has knob type hardware.	ADAAG 309	1. Replace the door knob with lever type hardware.										

West Lafayette Wastewater Treatment Plant

Laboratory

Locations	Non-Compliant Infraction		Compliant Remediation Procedure/Modification to Ensure Program Access	Criteria-ADAAG Architectural Barrier Removal Priorities						Supplemental Technical Information			
Locations	Identified Issue	ADAAG Specifications	Recommended Corrections	Priority #1	Priority # 2	Priority #3	Priority # 4	PROWAG	Recommended	Photo #	Conceptual Costs	Date to be corrected	Date Completed (Include Initials)
Toilet Room	1. The door has knob type hardware 2. The toilet is mounted 23" from the wall as measured to the center line of the toilet, restricting the side approach. 3. The existing grab bar located along the side wall of the toilet is 36" where a 42" grab bar is required. 4. A rear grab bar is not present. 5. The sink is mounted providing 28" knee clearance where 29" min is required. The faucet hardware is knob type, plumbing wrap is not present on hot water plumbing pipes and the waste pipes. The clear space required for the sink is 30" x 48" centered on the sink, this space is restricted by the wall. 6. Lockers exist in this toilet room. The room does not have sufficient space to allow for required clear floor space to use them.	ADAAG 309, 604, 306,609,606, 305	1. Replace the door knob with lever type hardware. 2. Relocate the toilet to be 18" from wall measured to the centerline. 3 & 4. Relocate the 36" grab bar to the rear wall behind the toilet. The bar shall be mounted between 34" and 36" AFF and shall be placed so that the right hand bar is 12" max as measured from the center line of the toilet. Install 42" grab bar on side wall left side shall be 12" max from rear wall. Bars shall be 34" to 36" AFF max and be 1-1/2" max in diameter. 5. Relocate the sink to the south wall providing the required 29" min knee clearance and a min of 30" x 48" clear space of entry to the sink. Install insulated shields at the hot water plumbing and drain pipes. 6. Relocate lockers to another area of the building where a clear approach 48"x30" min. side approach or 48"x30" min. front approach can be provided.										
Office	1. The door has knob type hardware.	ADAAG 309	1. Replace door knob with lever type hardware.										

West Lafayette Wastewater Treatment Plant

Maintenance Building Sidewalks

Locations	Non-Compliant Infraction		Compliant Remediation Procedure/Modification to Ensure Program Access	Criteria-ADAAG Architectural Barrier Removal Priorities						Supplemental Technical Information			
Locations	Identified Issue	ADAAG Specifications	Recommended Corrections	Priority #1	Priority # 2	Priority #3	Priority # 4	PROWAG	Recommended	Photo #	Conceptual Costs	Date to be corrected	Date Completed (Include Initials)
South Sidewalk	1. The sidewalk has multiple areas where the concrete is broken and is missing in some areas resulting in multiple vertical rises greater than 1/4" and gaps exceeding 1/2". The transition from the concrete to the asphalt pavement has gaps exceeding 1/2".	ADAAG 302, 303	1. Resurface the sidewalk and the transition from the concrete to the asphalt ensuring vertical rises exceeding 1/4" do not exist or gaps greater than 1/2".										
West Sidewalk @ Entrance Door	1. The side walk has a cross slope of 5.6 % to 6 %. It has some broken concrete at the southwest corner of the walk.	ADAAG 303, 403	1. Resurface the sidewalk ensuring vertical rises greater than 1/4" do not exist or gaps exceeding 1/2" and cross slopes exceeding 2.08% do not exist @ sidewalks.										

West Lafayette Wastewater Treatment Plant

Maintenance Building

Locations	Non-Compliant Infraction		Compliant Remediation Procedure/Modification to Ensure Program Access	Criteria-ADAAG Architectural Barrier Removal Priorities						Supplemental Technical Information			
Locations	Identified Issue	ADAAG Specifications	Recommended Corrections	Priority #1	Priority # 2	Priority #3	Priority # 4	PROWAG	Recommended	Photo #	Conceptual Costs	Date to be corrected	Date Completed (Include Initials)
West Entry Door	1. The west entrance door has knob type hardware. 2. The door and frame are broken.	ADAAG 309, 404	1. Replace the knob type hardware with lever type hardware. 2. Replace the door and frame with a new door, change the swing to the right hand.										
South Entry Door	1. The south entrance door has knob type hardware. 2. Door and frame are broken.	ADAAG 309, 404	1. Replace the knob type hardware with lever type hardware. 2. Replace the door and frame with a new door, change swing to the left hand.										
Tool Room	1. The door has knob type hardware. 2. Electrical receptacles are below 15" AFF	ADAAG 309, 308	1. Replace door knob with lever type hardware. 2. Raise electrical receptacles to 15" min. AFF.										

West Lafayette Wastewater Treatment Plant

Maintenance Building

Locations	Non-Compliant Infraction		Compliant Remediation Procedure/Modification to Ensure Program Access	Criteria-ADAAG Architectural Barrier Removal Priorities						Supplemental Technical Information			
Locations	Identified Issue	ADAAG Specifications	Recommended Corrections	Priority #1	Priority # 2	Priority #3	Priority # 4	PROWAG	Recommended	Photo #	Conceptual Costs	Date to be corrected	Date Completed (Include Initials)
Electrical Storage Room	1. The door has knob type hardware.	ADAAG 309	1. Replace the door knob with lever type hardware. These items are located in a space defined as a machinery space in ADAAG 2010 203.5										
Electrical Panel Room	1. The door leading into the room requires 11 lbs. of force to operate. 2. The fire extinguisher is mounted above 54" AFF. 3. The door leading into the belt room requires 11 lbs. of force to operate.	ADAAG 404, 308	1. Adjust the door closer to allow the door to open with 5 lbs. of force or less. 2. Lower the extinguisher to 48" max AFF. 3. Adjust the door closer to allow the door to open with 5 lbs. of force or less. These items are located in a space defined as a machinery space in ADAAG 2010 203.5										
Gravity Belt Thickener Room	1. The paper towel dispenser is mounted above 54" AFF. 2. The fire extinguisher is mounted above 54" AFF. 3. The visual alarms (2) are both mounted above 80" AFF. 4. Tactile signage accompanied with Braille is not present at the required Fire "EXIT". 3 exits exist.	ADAAG 308, 702,703	1. Lower the device so that the highest operable part is at 48" max. AFF. 2. Lower the device so that the highest operable part is at 48" max. AFF. 3. Lower the visual alarms to 80" max. AFF. 4. Install exit signage per ADAAG 703. Signs shall be tactile with Braille. Signs shall be 60" max. AFF. to center of the sign mounted on the latch end of door and shall be approachable to within 3" of the sign with a clear floor approach of 18"x18" min. centered at each sign. These items are located in a space defined as a machinery space in ADAAG 2010 203.5										

West Lafayette Wastewater Treatment Plant

Maintenance Building

Locations	Non-Compliant Infraction		Compliant Remediation Procedure/Modification to Ensure Program Access	Criteria-ADAAG Architectural Barrier Removal Priorities						Supplemental Technical Information			
Locations	Identified Issue	ADAAG Specifications	Recommended Corrections	Priority #1	Priority # 2	Priority #3	Priority # 4	PROWAG	Recommended	Photo #	Conceptual Costs	Date to be corrected	Date Completed (Include Initials)
	1. The eye wash station is mounted at 60" AFF. 2. The drinking fountain has the small push button design which is not allowable. The standing fountain spout height is 40" AFF. 3. The telephone is mounted 66" AFF.	308, 602	1. Lower eyewash station to 48" max. AFF. 2. Remove existing drinking fountain and replace it with a set of (2) one having a spout height between 38"-43" max AFF. And one drinking fountain with a spout height of 36" max. AFF. 3. Lower device to 48" max. AFF. These items are located in a space defined as a machinery space in ADAAG 2010 203.5										
Toilet Room	1. The door has knob type hardware. 2. Electrical receptacles exist below 15" 3. The sink rim is mounted 35" AFF. 4. The bottom of the mirror is above 40" AFF. 5. The plumbing below the sink does not include insulated wrap on the hot water plumbing 6. The soap dispenser is mounted 56" AFF.	309, 308, 606, 306, 603	1. Replace the door knob with lever type hardware. 2. Raise the electrical receptacles to 15" min AFF. . Lower the sink rim to 34" max. AFF. 4. Add another mirror to the room with the bottom edge mounted 40" max. AFF. 5. Install insulated shields at the hot water plumbing and drain pipes. 6. Lower the device to 48" max. AFF.										
Toilet Stall	1. The stall door does not have a lever style pull handle on the inside of the door. 2. The toilet is 20-1/2" from the wall as measured to the centerline. 3. Grab bar behind toilet is 24" and a 36" grab bar is required.	604, 609	1. Install lever type pull handle on inside of door at 48" max AFF. 2. Reposition toilet to be 16"-18" from the sidewall measured to the center line. 3. Remove 24" grab bar and install a 1-1/2" max. DIA. by 36" grab bar between 34" and 36" AFF.										
Shower	1. The shower has a 4" lip upon entering at the floor. 2. A seat is not present in the shower and one needs to be located on the west wall of shower. 3. The shower curtain rod is at 74" AFF and 80" AFF is required for clear head space. 4. A 30"x 48" clear transfer space is not present do to a wall extending into the transfer space.	608, 610, 307	1. Remove the 4" lip so there is no more than a 1/4" rise leading into the shower. 2. Install a seat in the shower stall that will comply with ADAAG 608. 3. Raise the curtain rod to 80" AFF min. to allow for clear head space. 4. Remove 12" of the wall back to the shower stall to allow a clear 30"x 48" transfer space to the shower seat.										

West Lafayette Wastewater Treatment Plant

Secondary Clarifiers

Locations	Non-Compliant Infraction		Compliant Remediation Procedure/Modification to Ensure Program Access	Criteria-ADAAG Architectural Barrier Removal Priorities						Supplemental Technical Information			
Locations	Identified Issue	ADAAG Specifications	Recommended Corrections	Priority #1	Priority # 2	Priority #3	Priority # 4	PROWAG	Recommended	Photo #	Conceptual Costs	Date to be corrected	Date Completed (Include Initials)
West Tank (#2)	1. The stairs leading up to the catwalk tank are non-uniform, risers of 6,7,9, and 9-1/2". Treads are 11-1/2, 12, 19, and 9-1/2". 2. The stair railing on both sides of the stair are very loose at the bottom extensions.	ADAAG 504, 505	1. Reconfigure the stairs to have uniform treads and risers, the bottom and the top two risers are inconsistent with the majority riser heights of 6". Regrade the bottom landing to allow for a 6" riser and reconfigure the top two risers to have three 6" risers providing consistent riser heights for all the steps. 2. Tighten and maintain the railings and ensure they are capable of withstanding 250 lbs. of force when applied to the railing.										
South Tank (#1)	1. The concrete sidewalk leading to the stair has vertical rises greater than 1/4". 2. The stair railing on both sides of the stair are very loose at the bottom extensions. 3. The stair risers and treads are not uniform. Riser heights are 8,6,9, and 9-1/2". Treads are 11-1/2, 12, 19, and 9-1/2"	ADAAG 303,504, 505	1. Resurface the sidewalk and ensure vertical rises greater than 1/4" do not exist. 2. Tighten and maintain the railings and ensure they are capable of withstanding 250 lbs. of force when applied to railing. 3. Reconfigure the stairs to have uniform treads and risers, the bottom and the top two risers are inconsistent with the majority riser height of 6". Regrade the bottom landing to allow for 6" riser and reconfigure top two risers to have three 6" risers providing consistent riser heights for all the steps.										
North Tank (#3)	1. The stairs leading up to the catwalk tank are non-uniform, risers of 6,7,9, and 9-1/2". Treads are 11-1/2, 12, 19, and 9-1/2". 2. The stair railing on both sides of the stair are very loose at the bottom extensions. 3. The sidewalk does not lead to the tank stair access; It lacks approx. 15' to complete the accessible route.	ADAAG 504, 505, 402	1. Reconfigure the stairs to have uniform treads and risers, the bottom and the top two risers are inconsistent with the majority riser height of 6". Regrade bottom landing to allow for 6" riser and reconfigure top two risers to have three 6" risers providing consistent riser heights for all steps. 2. Tighten and maintain railings and ensure they are capable of withstanding 250 lbs. of force when applied to railing. 3. Provide a sidewalk connecting the existing sidewalk to the tank stairs.										

West Lafayette Wastewater Treatment Plant

Secondary Clarifiers

Locations	Non-Compliant Infraction		Compliant Remediation Procedure/Modification to Ensure Program Access	Criteria-ADAAG Architectural Barrier Removal Priorities						Supplemental Technical Information			
Locations	Identified Issue	ADAAG Specifications	Recommended Corrections	Priority #1	Priority # 2	Priority #3	Priority # 4	PROWAG	Recommended	Photo #	Conceptual Costs	Date to be corrected	Date Completed (Include Initials)
Clarifier Pumping Station Stair	1. The north corner of the top landing has safety railing (a corner piece) that is very loose. 2. The fifth step from the bottom of the stairs is broken on one side.	505, 504	1. Refasten and strengthen the railing, ensuring that it will withstand 250 lbs. of force when applied to the railing. 2. Repair the step.										

West Lafayette Wastewater Treatment Plant

WAS Storage

Locations	Non-Compliant Infraction		Compliant Remediation Procedure/Modification to Ensure Program Access	Criteria-ADAAG Architectural Barrier Removal Priorities						Supplemental Technical Information			
Locations	Identified Issue	ADAAG Specifications	Recommended Corrections	Priority #1	Priority # 2	Priority #3	Priority # 4	PROWAG	Recommended	Photo #	Conceptual Costs	Date to be corrected	Date Completed (Include Initials)
Was Storage South Tank	1. The handrails leading up the stairs are 1-7/8" dia. where 1-1/2" dia. is the max. allowable. 2. The top riser height measures 8"; The remaining stair riser heights are 7". The tread depths are 9" and are required to be 11" . 3. A gap exceeding 1/2" exists at the sidewalk at the bottom of the stair.	ADAAG 303, 504, 505	1. Remove the existing railing and replace it with 1-1/2" max. dia. handrails. 2. Install new stairs with uniform riser heights of 7" max. and a tread depth of 11". 3. Resurface the stair landing area at the bottom of the stairs to ensure gaps exceeding 1/2" do not exist. These items are located in a space defined as a machinery space in ADAAG 2010 203.5										
Was Storage North Tank	1. The handrails leading up the stairs are 1-7/8" dia. where 1-1/2" dia. is the max. allowable. The right side handrail is loose. 2. The top riser height measures 8"; The remaining stair riser heights are 7". The tread widths are 9" and are required to be 11" min. 3. A gap greater than 1/2" exists at the sidewalk at the bottom of the stair.	ADAAG 303, 504, 505	1. Remove the existing railing and replace it with 1-1/2" max. dia. handrails. Tighten the railing to withstand 250 lbs. of force and ensure they do not physically move when shaken. 2. Install new stairs with uniform riser height of 7" max. and a tread depth of 11". 3. Resurface the stair landing area at the bottom of the stairs to ensure gaps exceeding 1/2" do not exist. These items are located in a space defined as a machinery space in ADAAG 2010 203.5										

West Lafayette Wastewater Treatment Plant

Exterior Accessible Routes - Top of the Hill

Locations	Non-Compliant Infraction		Compliant Remediation Procedure/Modification to Ensure Program Access	Criteria-ADAAG Architectural Barrier Removal Priorities						Supplemental Technical Information			
Locations	Identified Issue	ADAAG Specifications	Recommended Corrections	Priority #1	Priority # 2	Priority #3	Priority # 4	PROWAG	Recommended	Photo #	Conceptual Costs	Date to be corrected	Date Completed (Include Initials)
SW East of WAS Storage (N/S)	1. Gaps exceeding 1/2" exist on the accessible path.	ADAAG 303	1. Resurface the sidewalk to ensure gaps exceeding 1/2" do not exist.										
SW South of Blower Bldg. (E/W)	1. Three vertical rises greater than 1" exist on the accessible path.	ADAAG 303	1. Resurface the sidewalk to ensure that vertical rises greater than 1/4" do not exist.										
SW North End of the (North) WAS Storage Tank	1. Three gaps exceeding 1/2" exist on the accessible path.	ADAAG 303	1. Resurface the sidewalk to ensure gaps exceeding 1/2" do not exist.										
SW North End of the (South) WAS Tank	1. Three gaps exceeding 1/2" exist on the accessible path.	ADAAG 303	1. Resurface the sidewalk to ensure gaps exceeding 1/2" do not exist.										

West Lafayette Wastewater Treatment Plant

Exterior Accessible Routes - Top of the Hill

Locations	Non-Compliant Infraction		Compliant Remediation Procedure/Modification to Ensure Program Access	Criteria-ADAAG Architectural Barrier Removal Priorities						Supplemental Technical Information			
Locations	Identified Issue	ADAAG Specifications	Recommended Corrections	Priority #1	Priority # 2	Priority #3	Priority # 4	PROWAG	Recommended	Photo #	Conceptual Costs	Date to be corrected	Date Completed (Include Initials)
SW South Side of Chlorine Bldg. (Running East and West)	1. The sidewalk has six gaps exceeding 1/2" and two vertical rises greater than 1/4".	ADAAG 303	1. Resurface the sidewalk to ensure that gaps exceeding 1/2" and vertical rises greater than 1/4" do not exist.										
SW Northeast Corner of Chlorine Contact Tank	1. The sidewalk has one gap exceeding 1/2".	ADAAG 303	1. Resurface the sidewalk to ensure gaps exceeding 1/2" do not exist.										
The SW Top of Stair Leading East/West to the Bottom of the Hill	1. A vertical rise exceeding 1/4" exists at the walk and another exists where the concrete meets the asphalt pavement. Both rises cause gaps exceeding 1/2" to exist in the same locations.	ADAAG 303	1. Resurface the sidewalk to ensure that gaps exceeding 1/2" and vertical rises greater than 1/4" do not exist.										
The South SW of the Aeration Basins	1. The sidewalk has one gap exceeding 1/2".	ADAAG 303	1. Resurface the sidewalk to ensure gaps exceeding 1/2" do not exist.										

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Locations	Identified Issue	ADAAG Specifications	Recommended Corrections	Priority #1	Priority # 2	Priority #3	Priority # 4	PROWAG	Recommended	Photo #	Conceptual Costs	Date to be corrected	Date Completed (Include Initials)
North Sidewalk @ Aeration Basins	1. The sidewalk has two gaps exceeding 1/2"; one occurs at the asphalt and concrete transition.	303	1. Resurface the sidewalk to ensure gaps exceeding 1/2" do not exist.										
South Sidewalk @ Aeration Basins	1. The sidewalk has one gap exceeding 1/2".	303	1. Resurface the sidewalk to ensure gaps exceeding 1/2" do not exist.										

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Chlorine Contact Tank

Locations	Non-Compliant Infraction		Compliant Remediation Procedure/Modification to Ensure Program Access	Criteria-ADAAG Architectural Barrier Removal Priorities						Supplemental Technical Information			
Locations	Identified Issue	ADAAG Specifications	Recommended Corrections	Priority #1	Priority #2	Priority #3	Priority #4	PROWAG	Recommended	Photo #	Conceptual Costs	Date to be corrected	Date Completed (Include Initials)
Stairs Leading to the Chlorine Tank	1. The riser heights on the stairs are inconsistent.; They are 7", 6-1/2", 5-3/4". The handrail on the left side of stair is loose. 2. The railings around the tank are 1-7/8" dia.; 1-1/2" dia. is the max. allowable. 3. A gap greater than 1/2" exists at the sidewalk at the bottom of the stair.	ADAAG 303, 504, 505	1. Install new stairs with uniform riser height of 7" max. and a tread depth of 11". 2. Remove the existing railing and replace it with 1-1/2" max. dia. handrails. 3. Resurface the stair landing area at the bottom of the stairs to ensure gaps exceeding 1/2" do not exist. These items are located in a space defined as a machinery space in ADAAG 2010 203.5		1 3		2						

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Biosolids Lagoon

Locations	Non-Compliant Infraction		Compliant Remediation Procedure/Modification to Ensure Program Access	Criteria-ADAAG Architectural Barrier Removal Priorities						Supplemental Technical Information			
Locations	Identified Issue	ADAAG Specifications	Recommended Corrections	Priority #1	Priority # 2	Priority #3	Priority # 4	PROWAG	Recommended	Photo #	Conceptual Costs	Date to be corrected	Date Completed (Include Initials)
Stairs Leading to the Lagoon	1. The riser at the top of the stairs is 15"; the max. allowable is 7". Handrails do not exist.	ADAAG 504, 505	1. Install new steps with consistent riser heights of 7" max. and install handrails on both sides of the stair complying with ADAAG 505										

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Aeration Basins

Locations	Non-Compliant Infraction		Compliant Remediation Procedure/Modification to Ensure Program Access	Criteria-ADAAG Architectural Barrier Removal Priorities						Supplemental Technical Information			
Locations	Identified Issue	ADAAG Specifications	Recommended Corrections	Priority #1	Priority # 2	Priority #3	Priority # 4	PROWAG	Recommended	Photo #	Conceptual Costs	Date to be corrected	Date Completed (Include Initials)
Hand Railing around Basins	1. All existing handrails are 1-7/8" dia.; the max. dia. allowable is 1-1/2". 2. The northeast upper railing is very loose near the valve station. 3. The handrail on the west side of the tank has a 30' section that is very loose.	ADAAG 505	1. Remove the existing railing and replace it with 1-1/2" max. dia. handrails. 2. We recommend repairing and maintaining this area. 3. Tighten the anchor bolt on the rail to stabilize it. Ensure regular maintenance.				1 3		2				

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Chlorine Building

Locations	Non-Compliant Infraction		Compliant Remediation Procedure/Modification to Ensure Program Access	Criteria-ADAAG Architectural Barrier Removal Priorities						Supplemental Technical Information			
Locations	Identified Issue	ADAAG Specifications	Recommended Corrections	Priority #1	Priority # 2	Priority #3	Priority # 4	PROWAG	Recommended	Photo #	Conceptual Costs	Date to be corrected	Date Completed (Include Initials)
Electrical Room	1. Two gaps exceeding 1/2" and a vertical rise greater than 1/4" exists at the room entrance. 2. The visual alarm is mounted at 94" AFF.	ADAAG 702, 303	1. Resurface the accessible route into the room ensuring gaps exceeding 1/2" and vertical rises greater than 1/4" do not exist. 2. Lower the visual alarm to 80" max. to the center of the alarm. with an unobstructed view of room. These items are located in a space defined as a machinery space in ADAAG 2010 203.5										
Sodium Bisulfate Room	1. The Emergency Eye Wash station is mounted at 63" AFF. 2. The visual alarm is mounted at 95" AFF. 3. A gap exceeding 1/2" and a vertical rise greater than 1/4" exists at the door and just outside the door.	ADAAG 308, 303	1. Lower the eyewash station to 48" max. AFF to comply w/ADAAG 308. 2. Lower the visual alarm to 80" max. to the center of the alarm. 3. Install an ADA approved threshold at the door having max. vertical rise of 1/4". Resurface the area outside the door to ensure gaps exceeding 1/2" and vertical rises greater than 1/4" do not exist. These items are located in a space defined as a machinery space in ADAAG 2010 203.5										

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Blowers Building

Locations	Non-Compliant Infraction		Compliant Remediation Procedure/Modification to Ensure Program Access	Criteria-ADAAG Architectural Barrier Removal Priorities						Supplemental Technical Information			
Locations	Identified Issue	ADAAG Specifications	Recommended Corrections	Priority #1	Priority #2	Priority #3	Priority #4	PROWAG	Recommended	Photo #	Conceptual Costs	Date to be corrected	Date Completed (Include Initials)
	1. A gap exceeding 1/2" exists at the west entry door. 2. There are four fire extinguishers in the building; they are all mounted at 36" AFF to the bottom of the extinguisher and protrude 8" from the wall. 3. There are two visual alarms in the building mounted at 110" AFF. 4. Handrails within the building are 1-7/8" dia.; 1-1/2" dia. is the max. allowable. The distance between the wall and the handrail going down the steps is 2", the max. allowable is 1-1/2". 5. There is one section that is 7' long that is removable for work purposes; there is no sign or chain present. 6. A gap exceeding 1/2" and a vertical rise exceeding 1/4" exist at the entrance door on the east side of the building.	ADAAG 505, 702, 307, 303	1. Resurface the entry to ensure no gaps exceeding 1/2" exist. 2. Lower all four fire extinguisher's to 27" max. AFF. 3. Lower the two visual alarms to 80" max. AFF. to the center of the alarm. 4. Install new handrails that are 1-1/2" max. dia. and mount so that they are exactly 1-1/2" from the wall. 5. We recommend adding a warning sign and chains so it can be chained to adjacent railings when not in use. 6. Resurface the entry to ensure gaps exceeding 1/2" and vertical rises greater than 1/4" do not exist. These items are located in a space defined as a machinery space in ADAAG 2010 203.5										
Blowers Building Office	1. The office door requires 13 lbs. of force to open.	ADAAG 309	1. Adjust the door closer to allow the door to open with 5 lbs. or less.										